

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

Claim 1. (Cancelled)

Claim 2. (Currently Amended) ~~The~~ Formative agent ~~of~~ according to claim 7 15, wherein ~~the~~ said polyphenol ~~component~~ is selected from the group consisting of epigallocatechin gallate, tannic acids, and proanto-dianisidine.

Claim 3. (Currently Amended) ~~The~~ Formative agent ~~of~~ according to claim 7 15, wherein ~~the~~ when said protein complex ~~further comprises proteins~~ is selected to be formed, a protein of said protein complex is selected from the group consisting of animal proteins, ~~vegetative~~ vegetable proteins, nucleus proteins, glycogen proteins, lipo-proteins, and metal proteins.

Claim 4 . (Currently Amended) ~~The~~ Formative agent ~~of the~~ according to claim ~~[[1]]~~ 15, in which the wherein when said gene complex is selected to be formed, said gene complex comprises ~~by compositing genes by polyphenol catechins in~~

~~order to introduce genes to~~ for introduction into cells of ~~animals or human bodies~~
selected from the group consisting of animal cells and human cells.

Claim 5. (Currently Amended) ~~The~~ Formative agent of the according to claim [[1]]
15, wherein when said cell adhesion inhibitor is selected to be formed, in which a
cell composed of the for which cell adhesion ~~inhibitor~~ is inhibited is a human cell
or an animal cell, said human cell or animal cell being selected from cells the group
consisting of ~~an animal cell including~~ : a stem cell, a skin cell, a mucosa cell, a
hepatocyte, an islet cell, a neural cell, a cartilage cell, an endothelial cell, an
epidermal cell, an osteocyte or , a muscle cell isolated from human or animal
organism, or a sperm cell, an ovum cell or and a fertilized egg of domestic animals
or fishes cell.

Claim 6. (Currently Amended) ~~The~~ Formative agent of the according to claim [[1]]
15, wherein when said immune tolerogen is selected to be formed, in which a tissue
or an organ for transplantation of the or tissue of said organ, in which said immune
tolerogen is to be formed, is an organ or tissue of said organ selected from the ~~tissue~~
~~or the organ group~~ consisting of : skin, a blood vessel, a cornea, a kidney, a heart,
a liver, an umbilical cord, bowels, a nerve, a lung, a placenta or , and a pancreas.

Claim 7. (Cancelled)

Claim 8. (Currently Amended) ~~The~~ Formative agent of according to claim 3, wherein ~~the~~ when said protein of said protein complex is said animal ~~proteins are~~ protein, said animal protein is a polypeptide ~~chains~~ chain of a peptide-combined amino acids acid.

Claim 9. (Cancelled)

Claim 10. (Currently Amended) ~~The~~ Formative agent of according to claim 3, wherein ~~the proteins are~~ said protein of said protein complex is selected from the group consisting of : insulin, interferon, human epithelial growth factor, and allergen.

Claim 11. (Cancelled)

Claim 12. (Cancelled)

Claim 13. (Cancelled)

Claim 14. (Cancelled)

Claim 15. (New) Formative agent, comprising a polyphenol, for forming one selected from the group consisting of: a protein complex; a gene complex; a cell adhesion inhibitor; and an immune tolerogen.

Claim 16. (New) Method for forming a protein complex, said method comprising treating a protein of said protein complex with a protein complex formative agent comprising a polyphenol.

Claim 17. (New) Method according to claim 16, wherein said polyphenol is selected from the group consisting of: epigallocatechin gallate, tannic acids, and proanthocyanidin.

Claim 18. (New) Method according to claim 16, wherein said protein of said protein complex is selected from the group consisting of animal proteins, vegetable proteins, nucleus proteins, glycogen proteins, lipo-proteins, and metal proteins

Claim 19. (New) Method for forming a gene complex, said method comprising treating a gene of said gene complex with a gene complex formative agent comprising a polyphenol.

Claim 20. (New) Method according to claim 19, wherein said polyphenol is selected from the group consisting of: epigallocatechin gallate, tannic acids, and proanto-dianisidine.

Claim 21. (New) Method according to claim 19, wherein said gene of said gene complex is for introduction into cells selected from the group consisting of animal cells and human cells.

Claim 22. (New) Method for forming a cell adhesion inhibitor, said method comprising treating a human cell or an animal cell with a cell adhesion inhibitor formative agent comprising a polyphenol.

Claim 23. (New) Method according to claim 22, wherein said polyphenol is selected from the group consisting of: epigallocatechin gallate, tannic acids, and proanto-dianisidine.

Claim 24. (New) Method according to claim 22, wherein said human cell or said animal cell is selected from the group consisting of: a stem cell, a skin cell, a mucosa cell, a hepatocyte, an islet cell, a neural cell, a cartilage cell, an endothelial cell, an epidermal cell, an osteocyte, a muscle cell a sperm cell, an ovum cell and a fertilized egg cell.

Claim 25. (New) Method for forming an immune tolerogen, said method comprising treating an organ or tissue of said organ, in which said immune tolerogen is to be formed, with an immune tolerogen formative agent comprising a polyphenol.

Claim 26. (New) Method according to claim 25, wherein said polyphenol is selected from the group consisting of: epigallocatechin gallate, tannic acids, and proanto-dianisidine.

Claim 27. (New) Method according to claim 25, wherein said organ or tissue of said organ is selected from the group consisting of: skin, a blood vessel, a cornea, a kidney, a heart, a liver, an umbilical cord, bowels, a nerve, a lung, a placenta, and a pancreas.